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J1052 U.S. PTO

10-11-01

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PTO/SB/05 (08-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| | | |
|--|-------------------------------|--|
| UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) | Attorney Docket No. | 100423(EP)USC1X1CID7D1 PDDD |
| | First Inventor | Adrian P. Wise |
| | Title | Multistandard Video Decoder And... Thereto |
| | Express Mail Label No. | EL443264408US |



Jc828 U.S. PTO
09/974530
10/10/01

| | |
|---|--|
| APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i> | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i> | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>) |
| 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. | 8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages 6/5] <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none">- Descriptive title of the invention- Cross Reference to Related Applications- Statement Regarding Fed sponsored R & D- Reference to sequence listing, a table, or a computer program listing appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings <i>(if filed)</i>- Detailed Description- Claim(s)- Abstract of the Disclosure | a. <input type="checkbox"/> Computer Readable Form (CRF) |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 124] | b. Specification Sequence Listing on: <ul style="list-style-type: none">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); orii. <input type="checkbox"/> paper |
| 5. Oath or Declaration [Total Pages 8] <ul style="list-style-type: none">a. <input type="checkbox"/> Newly executed (original or copy)b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for continuation/divisional with Box 17 completed)</i><ul style="list-style-type: none">i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | c. <input type="checkbox"/> Statements verifying identity of above copies |
| 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 | ACCOMPANYING APPLICATION PARTS |
| | 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) |
| | 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> |
| | 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> |
| | 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations |
| | 13. <input checked="" type="checkbox"/> Preliminary Amendment |
| | 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> |
| | 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> |
| | 16. <input type="checkbox"/> Other: |

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

| | | | |
|--|--|---|--------------------------------------|
| <input type="checkbox"/> Continuation | <input checked="" type="checkbox"/> Divisional | <input type="checkbox"/> Continuation-in-part (CIP) | of prior application No.: 09,775,518 |
| Prior application information: Examiner Follansbee, J. | | | Group / Art Unit: 2783 |

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

| | | | | |
|--|---|-----------|--|----------|
| 18. CORRESPONDENCE ADDRESS | | | | |
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label  or <input type="checkbox"/> Correspondence address below | | | | |
| Name |  | | | |
| Address | 22887 | | | |
| City | PATENT TRADEMARK OFFICE | State | | Zip Code |
| Country | | Telephone | | Fax |

| | | | |
|-------------------|---|-----------------------------------|----------|
| Name (Print/Type) | Richard Stokey | Registration No. (Attorney/Agent) | 40,383 |
| Signature |  | Date | 10/10/01 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 1298.00

Complete if Known

| | |
|----------------------|------------------------------|
| Application Number | Not Yet Known |
| Filing Date | October 10, 2001 |
| First Named Inventor | Adrian P. Wise |
| Examiner Name | J. Follansbee (anticipated) |
| Group Art Unit | 2783 (anticipated) |
| Attorney Docket No. | 95100423(EP)USC1X1C1D7D1 PDD |

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit
Account
Number

04-1175

Deposit
Account
Name

Discovision Associates

- ☒ Charge Any Additional Fee Required
Under 37 CFR §§1.16 and 1.17

☐ Applicant claims small entity status See 37 CFR §1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|-------------------------------|-------------------------------|------------------------|----------|
| 101 740 | 201 370 | Utility filing fee | 740.00 |
| 106 330 | 206 165 | Design filing fee | |
| 107 510 | 207 255 | Plant filing fee | |
| 108 740 | 208 370 | Reissue filing fee | |
| 114 160 | 214 80 | Provisional filing fee | |

SUB TOTAL (1) (\$) 740.00

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from Below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 37 | -20**= 17 | 18 | 306 |
| Independent Claims | 6 | -3**= 3 | 84 |
| Multiple Dependent | | 0 | 558 |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description |
|-------------------------------|-------------------------------|--|
| 103 18 | 203 9 | Claim in excess of 20 |
| 102 84 | 202 42 | Independent claims in excess of 3 |
| 104 280 | 204 140 | Multiple dependent claim, if not paid |
| 109 84 | 209 42 | ** Reissue independent claims over original patent |
| 110 18 | 210 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 558.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Fee Code | Large Entity Fee (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|------------|--------------------------|-------------------------------|--|----------|
| 105 130 | 205 65 | | Surcharge - late filing fee or oath | |
| 127 50 | 227 25 | | Surcharge - late provisional filing fee or cover sheet | |
| 139 130 | 139 130 | | Non-English specification | |
| 147 2,520 | 147 2,520 | | For filing a request for ex parte reexamination | |
| 112 920* | 112 920* | | Requesting publication of SIR prior to Examiner action | |
| 113 1,840* | 113 1,840* | | Requesting publication of SIR after Examiner action | |
| 115 110 | 215 55 | | Extension for reply within first month | |
| 116 400 | 216 200 | | Extension for reply within second month | |
| 117 920 | 217 460 | | Extension for reply within third month | |
| 118 1,440 | 218 720 | | Extension for reply within fourth month | |
| 128 1,960 | 228 980 | | Extension for reply within fifth month | |
| 119 320 | 219 160 | | Notice of Appeal | |
| 120 320 | 220 160 | | Filing a brief in support of an appeal | |
| 121 280 | 221 140 | | Request for oral hearing | |
| 138 1,510 | 138 1,510 | | Petition to institute a public use proceeding | |
| 140 110 | 240 55 | | Petition to revive - unavoidable | |
| 141 1,280 | 241 640 | | Petition to revive - unintentional | |
| 142 1,280 | 242 640 | | Utility issue fee (or reissue) | |
| 143 460 | 243 230 | | Design issue fee | |
| 144 620 | 244 310 | | Plant issue fee | |
| 122 130 | 122 130 | | Petitions to the Commissioner | |
| 123 50 | 123 50 | | Processing fee under 37CFR 1.17(q) | |
| 126 180 | 126 180 | | Submission of Information Disclosure Stmt. | |
| 581 40 | 581 40 | | Recording each patent assignment per property (times number of properties) | |
| 146 740 | 246 370 | | Filing a submission after final rejection (37 C.F. R. §1.129(a)) | |
| 149 740 | 249 370 | | For each additional invention to be examined (37 CFR §1.129(b)) | |
| 179 740 | 279 370 | | Request for Continued Examination (RCE) | |
| 169 900 | 169 900 | | Request for expedited examination of a design application | |

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) _____

SUBMITTED BY

Name
Printed/Typed

Richard Stokey

Registration No.
Attorney / Agent

40,383

Complete (if applicable)

Telephone

(949)660-5006

Signature

[Signature]

Date

October 10, 2001

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

October 10, 2001



VIA EXPRESS MAIL

BOX: Patent Application
Assistant Commissioner for Patents
Washington D.C. 20231

RE: U. S. Patent Application Ser. No. Not Yet Known
MULTISTANDARD VIDEO DECODER AND DECOMPRESSION SYSTEM
FOR PROCESSING ENCODED BIT STREAMS INCLUDING A VIDEO
FORMATTER AND METHODS RELATING THERETO
Atty Docket No. 94100423(EP)USC1X1C1D7D1 PDDD

Sir:

Enclosed for filing please find the following:

1. Utility Patent Application Transmittal for 1.53(b)
2. Fee Transmittal Form
3. Preliminary Amendment
4. Supplemental Declarations from parent application
5. Communication – Cross Reference to Related Applications
6. Information Disclosure Statement; PTO-1449's from parent application
7. Notice of Recordation of Assignment Document from parent application
8. Assignments from parent application
9. Communication – Submission of Formal Drawings
10. Formal Drawings 1-169 on 124 sheets
11. Specification and abstract, pages 1- 675 pages
12. Certificate of Express Mail No. EL443264408US, dated October 10, 2001
13. Postcard (control #24CBFP)



Please indicate on the enclosed pre-addressed, postage pre-paid postcard the date of receipt of the enclosed materials and mail the postcard to acknowledge receipt of this transmittal.

Very truly yours,

DISCOVISION ASSOCIATES

A handwritten signature in black ink, appearing to read "R. Stokey".

Richard Stokey
Patent Prosecution Attorney

RS:sd

Encls

P:\ABG\PPD\IPDD\941004--\EP\USC1X1C1D7D1\ptocrv_101.doc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: §
 Adrian P. Wise § Application No.: Not Yet Known
 §
 Filed: October 10, 2001 § Art Unit: 2783 (anticipated)
 §
 For: MULTISTANDARD VIDEO § Examiner: Follansbee, J. (anticipated)
 DECODER AND DECOMPRESSION §
 SYSTEM FOR PROCESSING § Attorney Docket No.:
 ENCODED BIT STREAMS INCLUDING A § 94100423(EP)USC1X1C1D7D1 PDDD
 VIDEO FORMATTER AND METHODS §
 RELATING THERETO §

COMMUNICATION

BOX Patent Application
 Assistant Commissioner for Patents
 Washington DC 20231

Sir:

| | |
|---|-------------------------|
| FILING OF CORRESPONDENCE BY EXPRESS MAIL UNDER 37 C.F.R. § 1.10 | |
| <u>EL443264408US</u> | <u>October 10, 2001</u> |
| Express Mail Label Number | Date of Deposit |

In complying with the duty of disclosure set forth in 37 CFR 1.56, Applicant wishes to inform the Examiner of the following copending Applications which are directed to subject material related to that disclosed in this Application.

| Appl'n No. | Filing Date |
|------------|-------------|
| 689,120 | 10/12/00 |
| 307,239 | 10/7/97 |
| 382,958 | 02/02/95 |
| 400,397 | 03/07/95 |
| 482,296 | 06/07/95 |
| 486,396 | 06/07/95 |
| 484,730 | 06/07/95 |
| 479,279 | 06/07/95 |
| | |

| Appl'n No. | Filing Date |
|------------|-------------|
| 483,020 | 06/07/95 |
| 487,224 | 06/07/95 |
| 400,722 | 03/07/95 |
| 400,723 | 03/07/95 |
| 404,067 | 03/14/95 |
| 567,555 | 12/05/95 |
| 396,834 | 03/01/95 |
| 473,813 | 06/07/95 |
| 484,456 | 06/07/95 |
| 476,814 | 06/07/95 |
| 481,561 | 06/07/95 |
| 482,381 | 06/07/95 |
| 479,910 | 06/07/95 |
| 475,729 | 06/07/95 |
| 484,578 | 06/07/95 |
| 473,615 | 06/07/95 |
| 487,356 | 06/07/95 |
| 487,134 | 06/07/95 |
| 481,772 | 06/07/95 |
| 481,785 | 06/07/95 |
| 486,908 | 06/07/95 |
| 486,034 | 06/07/95 |
| 487,740 | 06/07/95 |
| 488,348 | 06/07/95 |
| 484,170 | 06/07/95 |
| 516,038 | 08/17/95 |

| Appl'n No. | Filing Date |
|------------|-------------|
| 399,810 | 03/07/95 |
| 400,201 | 03/07/95 |
| 400,215 | 03/07/95 |
| 400,072 | 03/07/95 |
| 402,602 | 03/07/95 |
| 400,206 | 03/07/95 |
| 400,151 | 03/07/95 |
| 400,202 | 03/07/95 |
| 400,398 | 03/07/95 |
| 400,161 | 03/07/95 |
| 400,141 | 03/07/95 |
| 400,211 | 03/07/95 |
| 400,331 | 03/07/95 |
| 400,207 | 03/07/95 |
| 399,898 | 03/07/95 |
| 399,665 | 03/07/95 |
| 400,058 | 03/07/95 |
| 399,800 | 03/07/95 |
| 399,801 | 03/07/95 |
| 399,799 | 03/07/95 |
| 474,222 | 06/07/95 |
| 486,481 | 06/07/95 |
| 474,231 | 06/07/95 |
| 474,830 | 06/07/95 |
| 474,220 | 06/07/95 |
| | |

| Appl'n No. | Filing Date |
|------------|-------------|
| 473,868 | 06/07/95 |
| 474,603 | 06/07/95 |
| 485,242 | 06/07/95 |
| 477,048 | 06/07/95 |
| 485,744 | 06/07/95 |

Applicant believes that no fee is due. However, the Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 04-1175.

Respectfully submitted,

DISCOVISION ASSOCIATES



Date: 10/10/01

Richard Stokey
Reg. No. 40,383

DISCOVISION ASSOCIATES
INTELLECTUAL PROPERTY DEVELOPMENT
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Irvine, California 92623
(949) 660-5006

RS:sd